Figure 1A

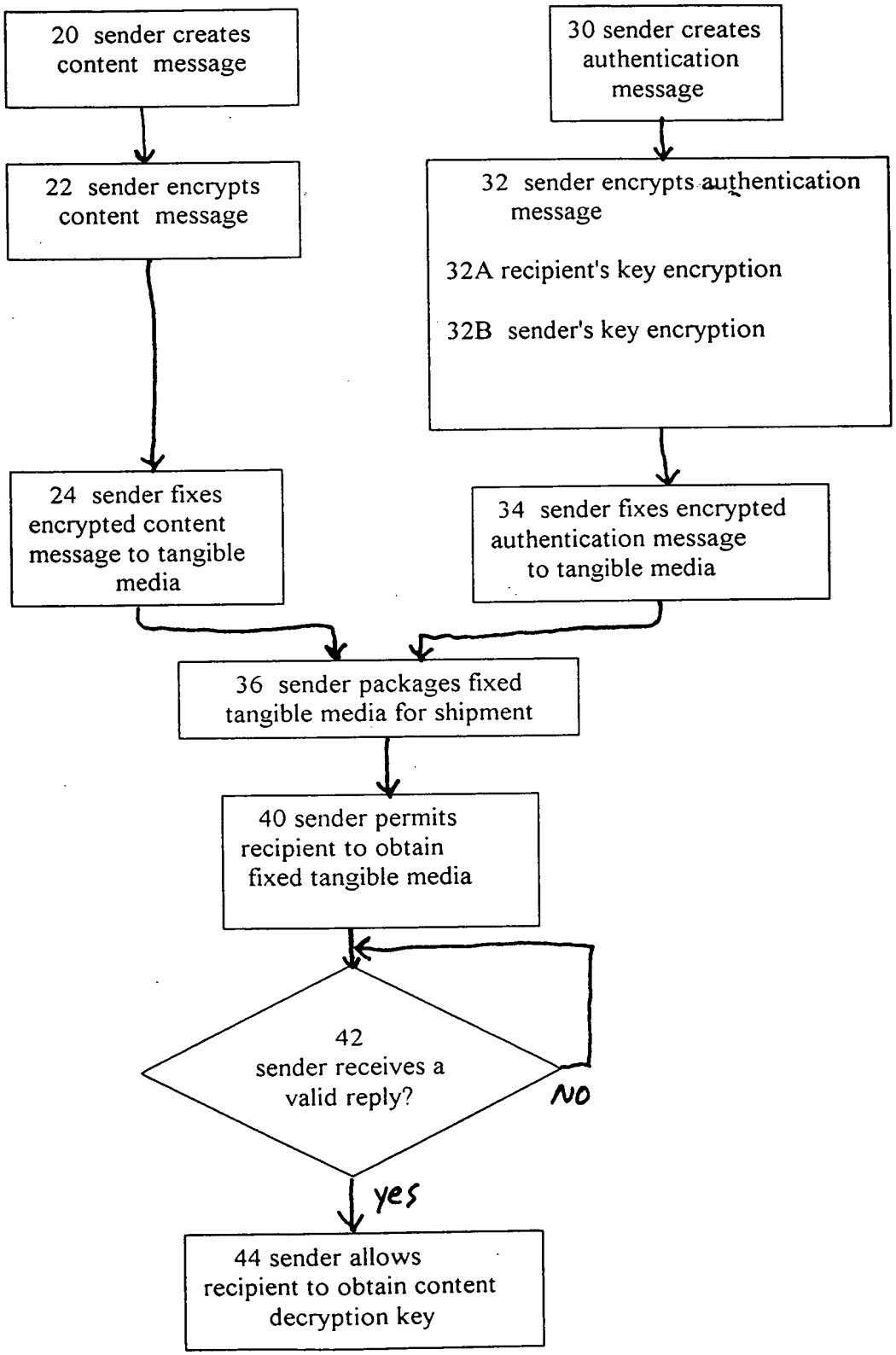
20 sender creates content message
22 sender encrypts content message
24 sender fixes encrypted content message to tangible media
30 sender creates authentication message
32 sender encrypts authentication message
32A recipient's key encryption
32B sender's key encryption
34 sender fixes encrypted authentication message to tangible media
36 sender packages fixed tangible media for shipment
40 sender permits recipient to obtain fixed tangible media
42 sender receives a valid reply?
NO
yes
44 sender allows recipient to obtain content decryption key

Figure 1B

22A sender separately encrypts a plurality of content message blocks

30A sender creates plurality of content message based authentication messages

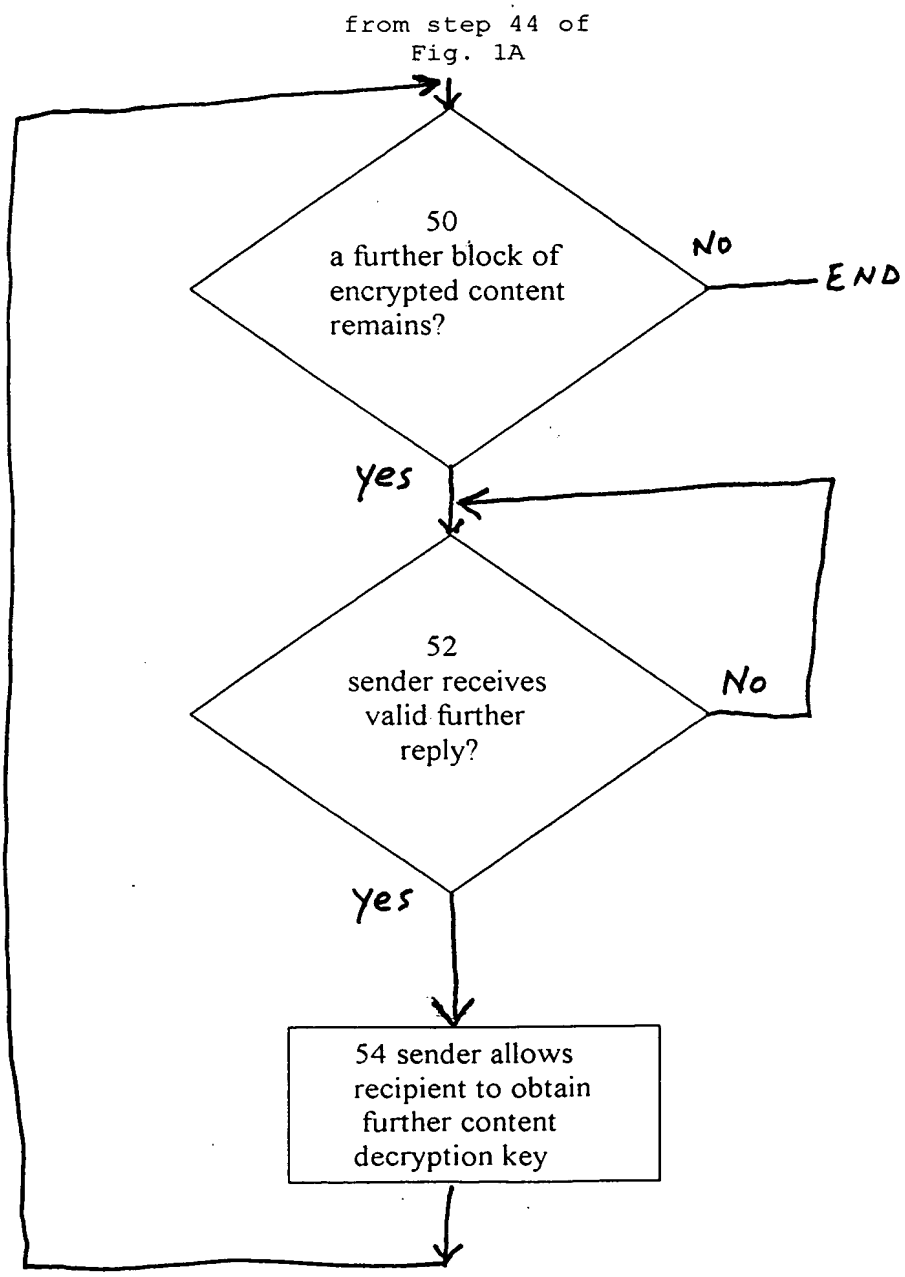

Figure 2A

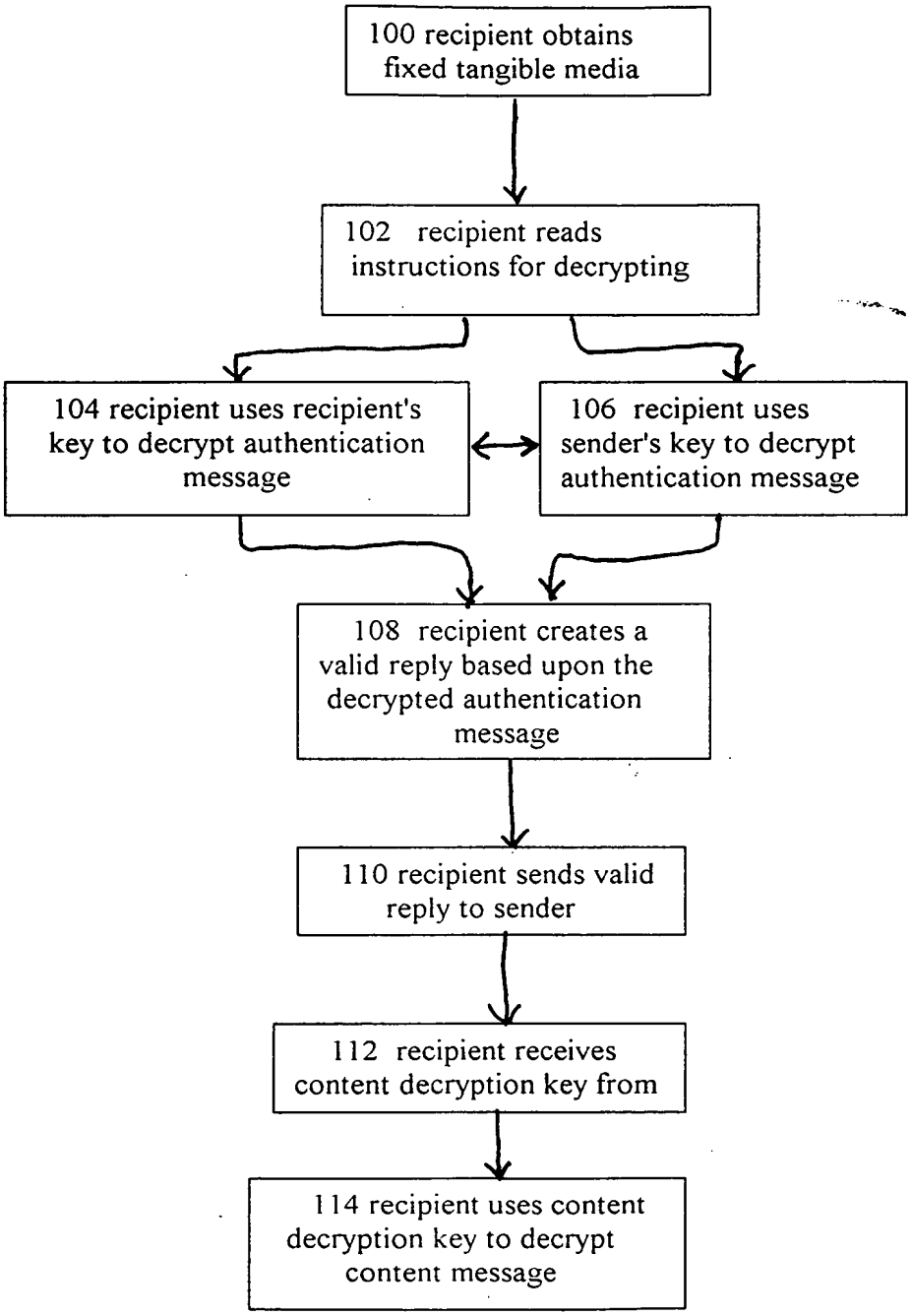
100 recipient obtains fixed tangible media
102 recipient reads instructions for decrypting
104 recipient uses recipient's key to decrypt authentication message
106 recipient uses sender's key to decrypt authentication message
108 recipient creates a valid reply based upon the decrypted authentication message
110 recipient sends valid reply to sender
112 recipient receives content decryption key from
114 recipient uses content decryption key to decrypt content message

Figure 2B

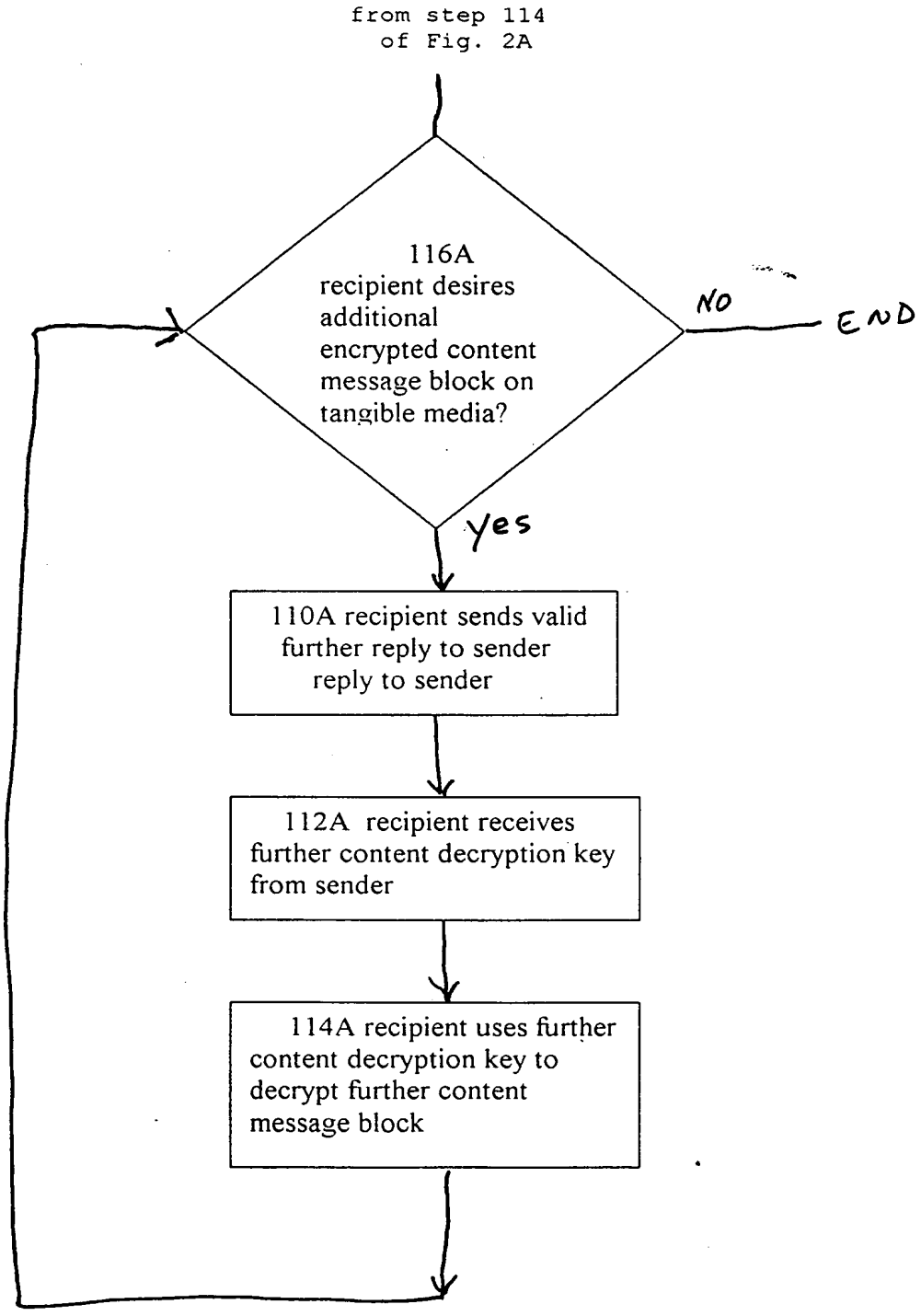
from step 114
of Fig. 2A
116A
recipient desires
additional
encrypted content
message block on
tangible media?
NO
END
Yes
110A recipient sends valid
further reply to sender
reply to sender
112A recipient receives
further content decryption key
from sender
114A recipient uses further
content decryption key to
decrypt further content
message block

Figure 3

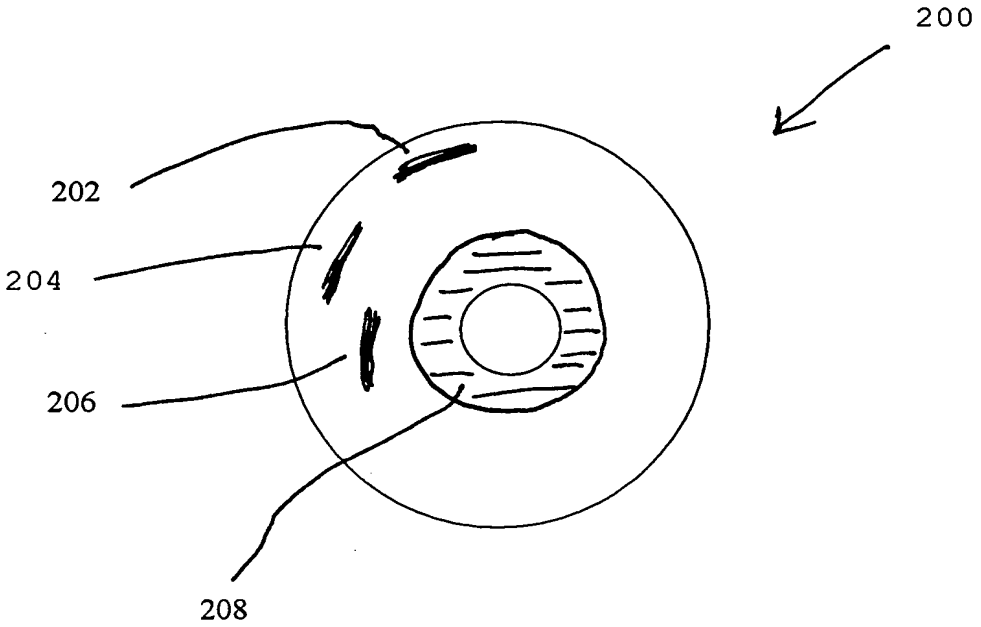

Figure 4A

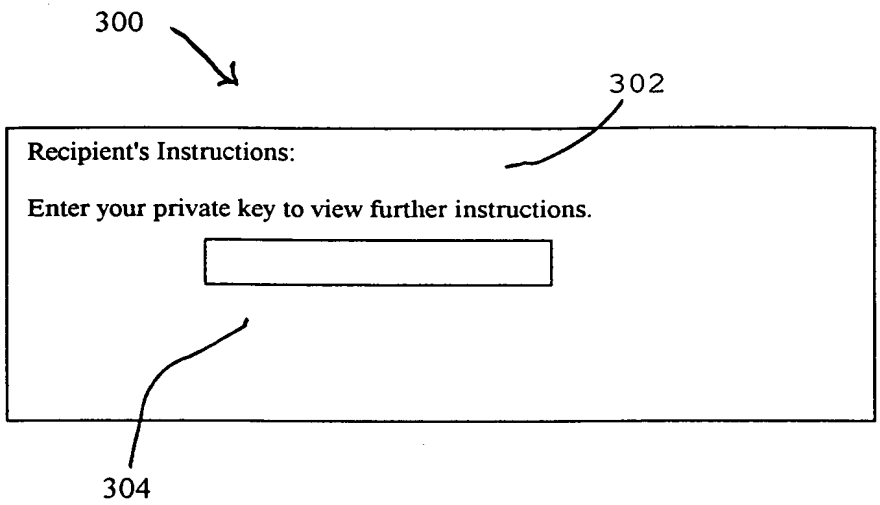

Figure 4B

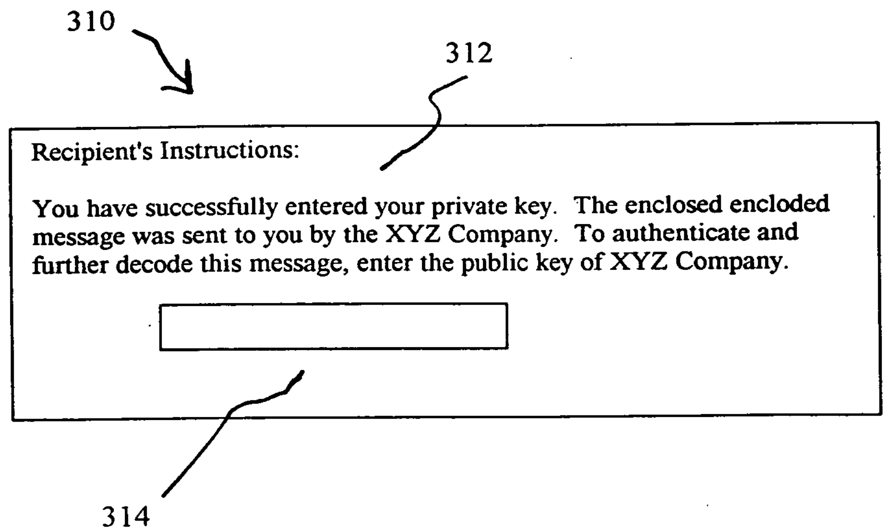
310
312
Recipient's Instructions:
You have successfully entered your private key. The enclosed encloded message was sent to you by the XYZ Company. To authenticate and further decode this message, enter the public key of XYZ Company.
314

Figure 4C

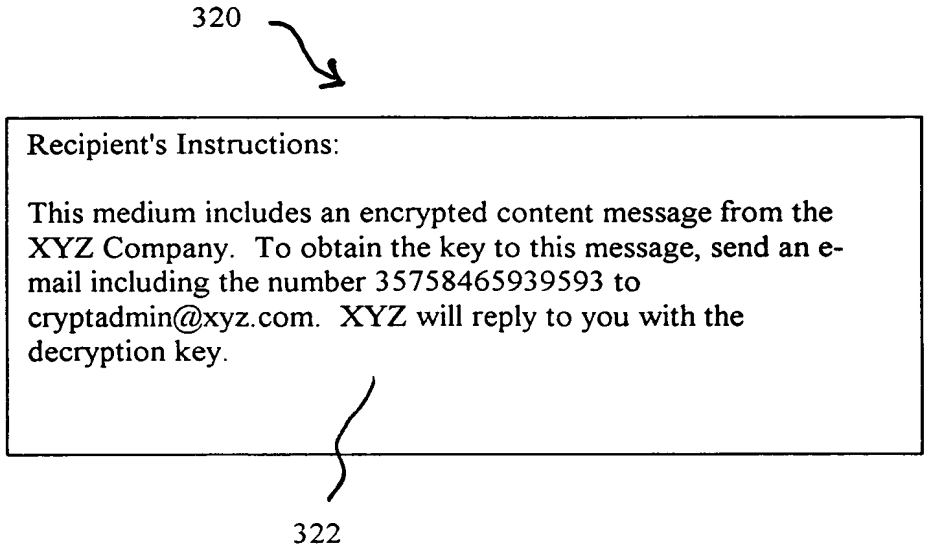
320
Recipient's Instructions:
This medium includes an encrypted content message from the XYZ Company. To obtain the key to this message, send an e-mail including the number 35758465939593 to cryptadmin@xyz.com. XYZ will reply to you with the decryption key.
322

Figure 4D

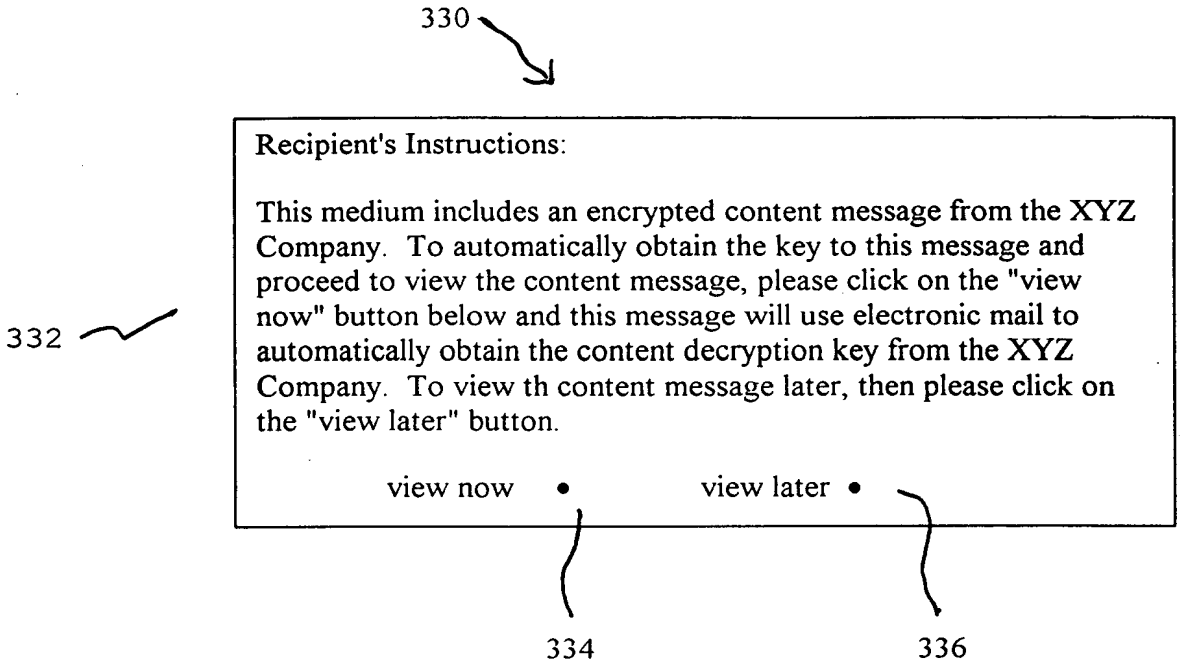
330
Recipient's Instructions:
This medium includes an encrypted content message from the XYZ Company. To automatically obtain the key to this message and proceed to view the content message, please click on the "view now" button below and this message will use electronic mail to automatically obtain the content decryption key from the XYZ Company. To view th content message later, then please click on the "view later" button.
332
view now
view later
334
336

Figure 5

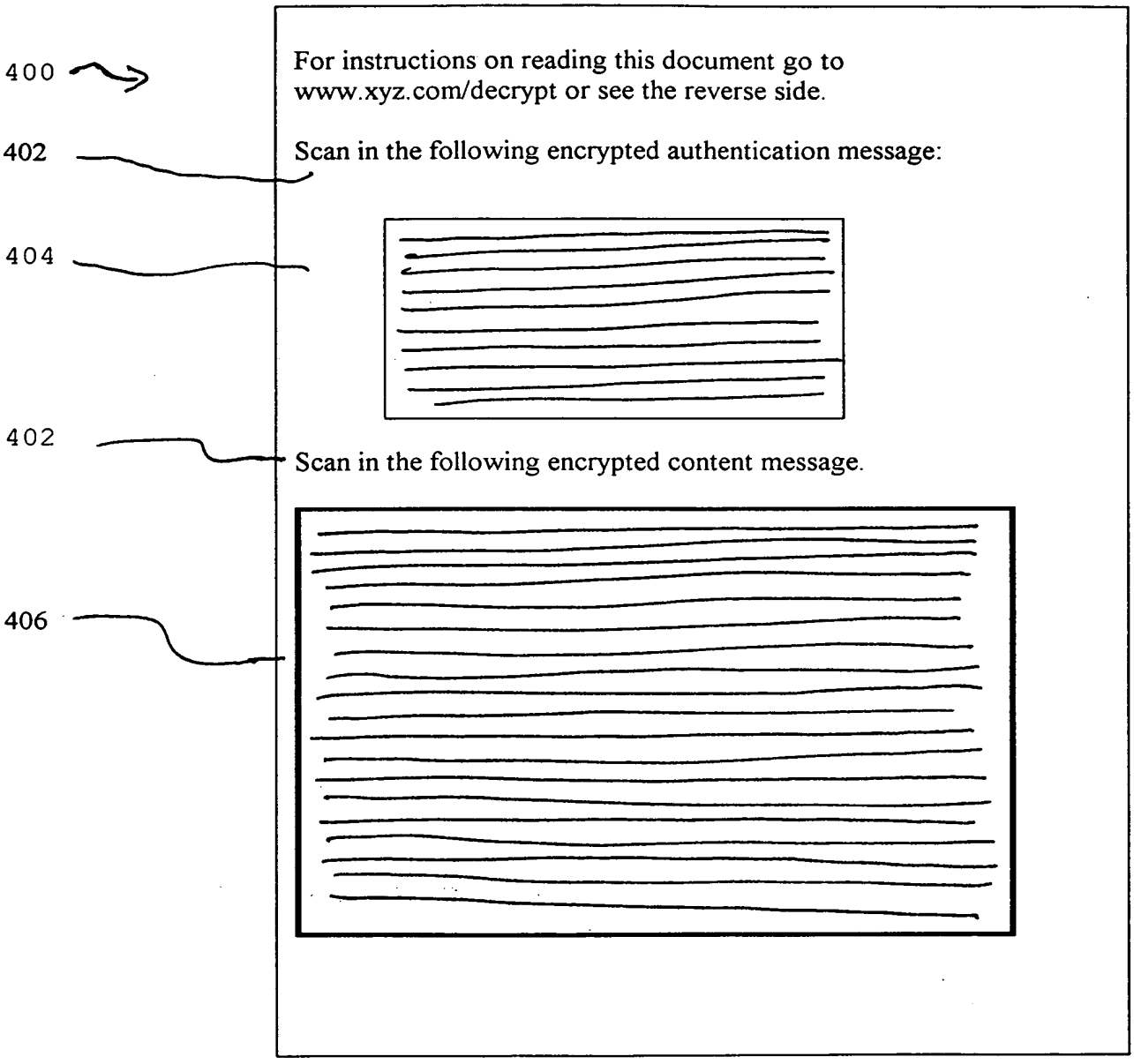
400
For instructions on reading this document go to www.xyz.com/decrypt or see the reverse side.
402
Scan in the following encrypted authentication message:
404
402
Scan in the following encrypted content message.
406

Figure 6A

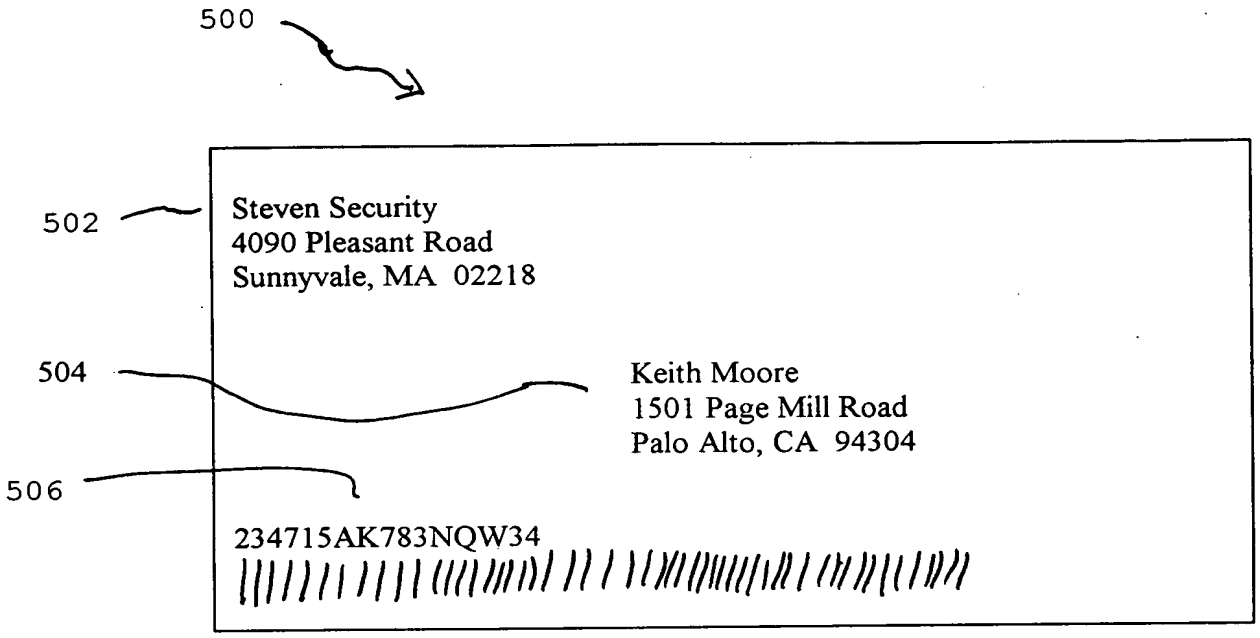

Figure 6B

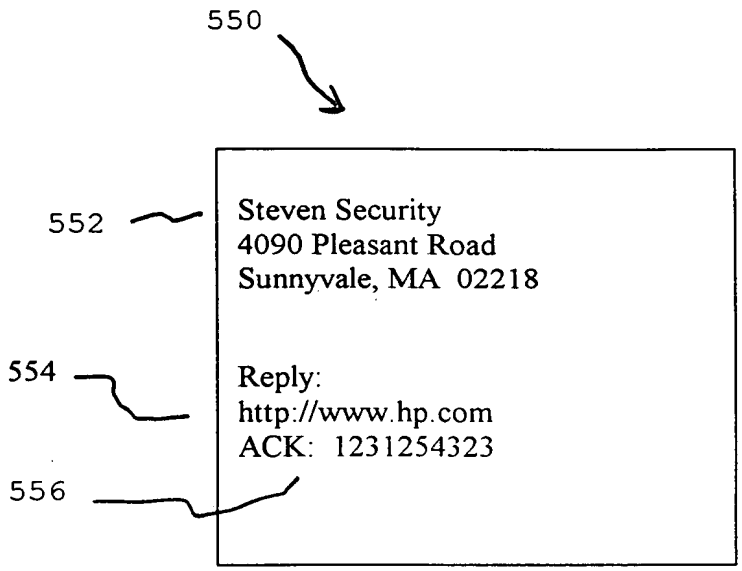
550
552
Steven Security
4090 Pleasant Road
Sunnyvale, MA 02218
554
Reply:
http://www.hp.com
ACK: 1231254323
556

FIG. 7